## FALLON AIRCRAFT DET

ORM GROUP
MISSION: DEPLOY MULTIPLANE DETACHMENT
FROM NASNI TO NAS
FALLON.

# Operational Analysis



## Transportation: Hazards

 Bad Weather, A/C Breakdowns, vehicle breakdowns, vehicle accidents, road conditions, overloading equipment / shifting loads, fatigue, transportation of equipment, possible inflight emergency, pressure of leaving on time.

## Personnel: Hazards

 Financial, no billeting, missed movement, family problems, health issue, major injury, minor injury, unqualified personnel, environmental conditions, liberty conduct (prostitution).

## Packout: Hazards

 Packout injury, banding injury (triwall), lifting, forklift, HAZMAT, eye hazard.

## Maintenance: Hazards

 Industrial injuries, GSE accidents, fatigue, lost and broken tools, complacency, HAZMAT exposure.

## Risk Totem Pole

- 1 Liberty conduct, transportation of A/C, weather.
- 2 forklift injury, lifting injury, A/C overload, crew fatigue, vehicle accident, vehicle accident, lost tools.
- 3 family issues, banding, HAZMAT, down A/C, inflight emergency.
- 4 miss movement, sickness.
- 5 shifting loads.

# Make Risk Decisions - Transportation

- A/C Transportation: Proper preflight planning, enforce OPNAV, back up A/C.
- Personnel: NALO flight.
- Equipment: Civilian contractor.

## Packout

- Train / ensure qualified people.
- Pre OP brief.
- PPE available and used.
- Supervisor oversight during packout.
- Lead by example safety first attitude.

## Maintenance controls

- Ensure qualified personnel
- Ensure personnel get proper rest
- Ensure personnel use PPE
- Ensure personnel have proper clothing for weather
- Good oversight and supervision by CDI's and QAR's

## Personnel issues

- Good pre-planning and support (\$, billeting)
- Family night
- Pre-screen personnel
- LIBERTY
  - Curfew
  - Off-limits areas
  - Enforce discipline

# Implement Controls

- Get key personnel on board
- Brief them
- ASK FOR INPUT

## Supervise

 Use QAR's, CDI's, khaki to ensure proper procedures are being followed

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